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METHOD AND SYSTEM FOR GENERATING AN IMAGE

ABSTRACT OF THE DISCLOSURE

Generating an image includes receiving a light at sensors, where the light is associated with images. A previous matrix is determined, where the previous matrix includes image information associated with an image. For each sensor, a current image data corresponding to a current image is generated and a current matrix is determined using the previous matrix and the current image data. The current matrix includes image information associated with the current image. A fusion matrix is computed according to the current matrix of each sensor, where the fusion matrix initiates generation of a fused image.